
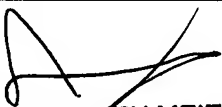
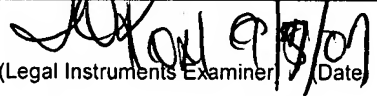


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| Issue Classification  | Application/Control No. | Applicant(s)/Patent under Reexamination | |
| | 10/814,648 | SHIMIZU ET AL. | |
| | Examiner | Art Unit | |
| | Geoffrey Mruk | 2853 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | |
|--|----------|---|---|--|-----------------------------------|--|--|--|--|-----------------------------|-------------------------|
| ORIGINAL | | | | CROSS REFERENCE(S) | | | | | | | |
| CLASS | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | |
| 347 | 30 | | | | | | | | | | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | | | |
| B | 4 | 1 | J | 2/165 | | | | | | | |
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| Geoffrey S. Mruk 9/6/2007 (Assistant Examiner) (Date) | | | |  STEPHEN MEIER SUPERVISORY PATENT EXAMINER (Priamry Examiner) (Date) | | | | | | Total Claims Allowed: 7 | |
|  (Legal Instruments Examiner) (Date) | | | | | | | | | | O.G. Print Claim(s) 1 | O.G. Print Fig. 3 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|---------------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | | 31 | | 61 | | 91 | | 121 |
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| 3 | 4 | | 34 | | 64 | | 94 | | 124 |
| 5 | 5 | | 35 | | 65 | | 95 | | 125 |
| 6 | 6 | | 36 | | 66 | | 96 | | 126 |
| 4 | 7 | | 37 | | 67 | | 97 | | 127 |
| 5 | 8 | | 38 | | 68 | | 98 | | 128 |
| 6 | 9 | | 39 | | 69 | | 99 | | 129 |
| 10 | 10 | | 40 | | 70 | | 100 | | 130 |
| 11 | 11 | | 41 | | 71 | | 101 | | 131 |
| 12 | 12 | | 42 | | 72 | | 102 | | 132 |
| 13 | 13 | | 43 | | 73 | | 103 | | 133 |
| 14 | 14 | | 44 | | 74 | | 104 | | 134 |
| 15 | 15 | | 45 | | 75 | | 105 | | 135 |
| 16 | 16 | | 46 | | 76 | | 106 | | 136 |
| 17 | 17 | | 47 | | 77 | | 107 | | 137 |
| 7 | 18 | | 48 | | 78 | | 108 | | 138 |
| 19 | 19 | | 49 | | 79 | | 109 | | 139 |
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